

**ADDENDUM #1
TO SPEC. 05-155**

**Sanitary Sewer Replacement
70th & Custer Streets
Lincoln, NE
Project No. 502119A**

Addendum #1. Bids to be opened on Wednesday, **October 26, 2005** at 12:00 noon.

Prebid conference was held on Monday, October 10, 2005 at 9:00 AM.

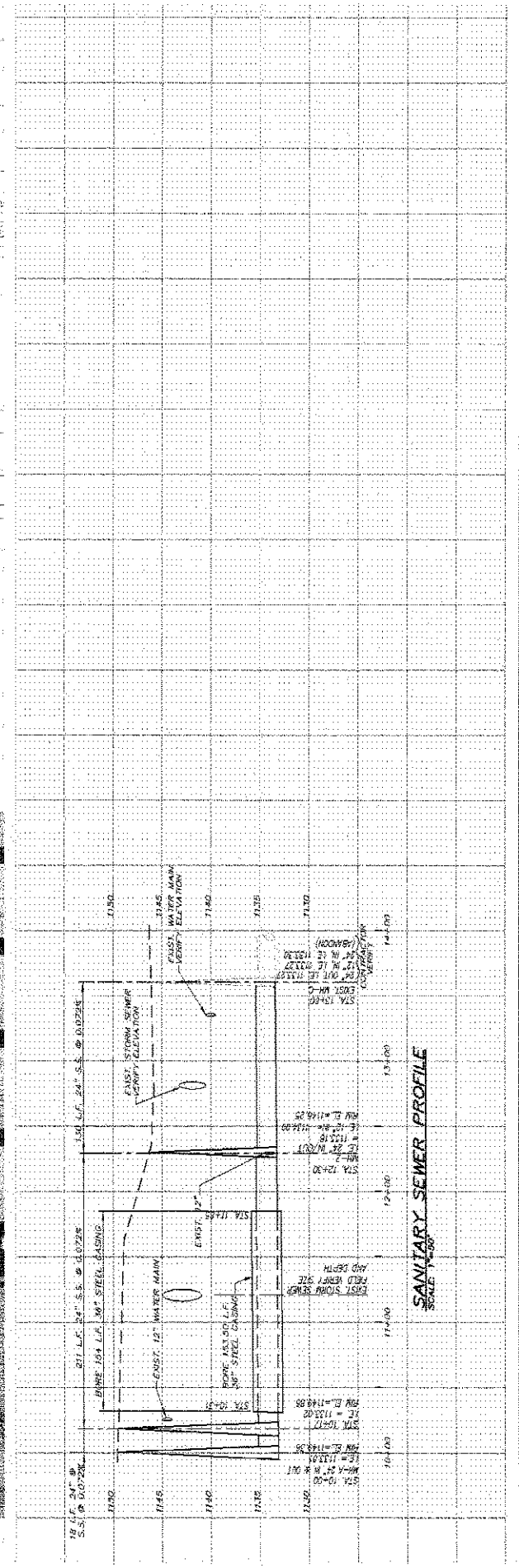
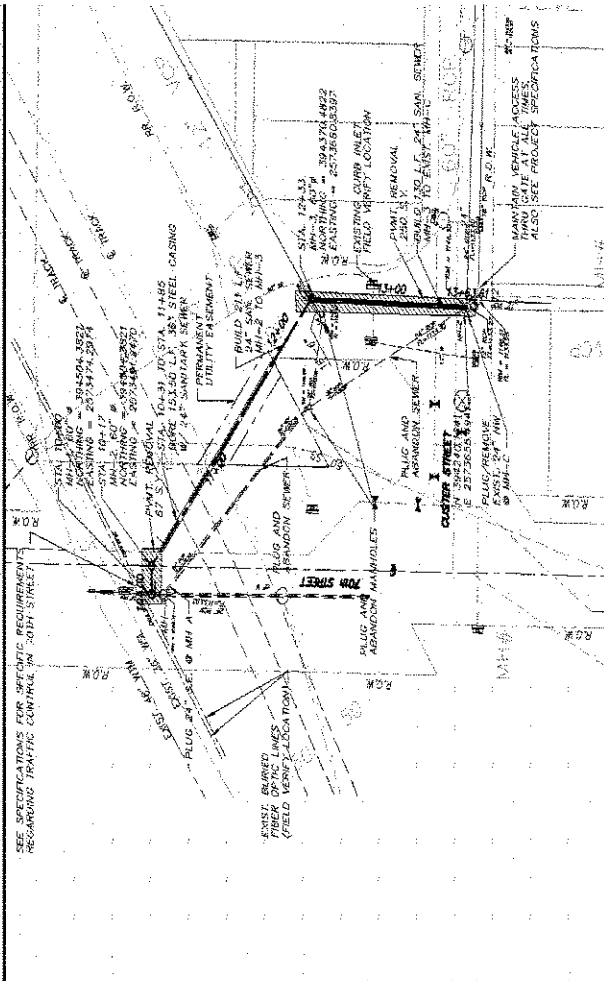
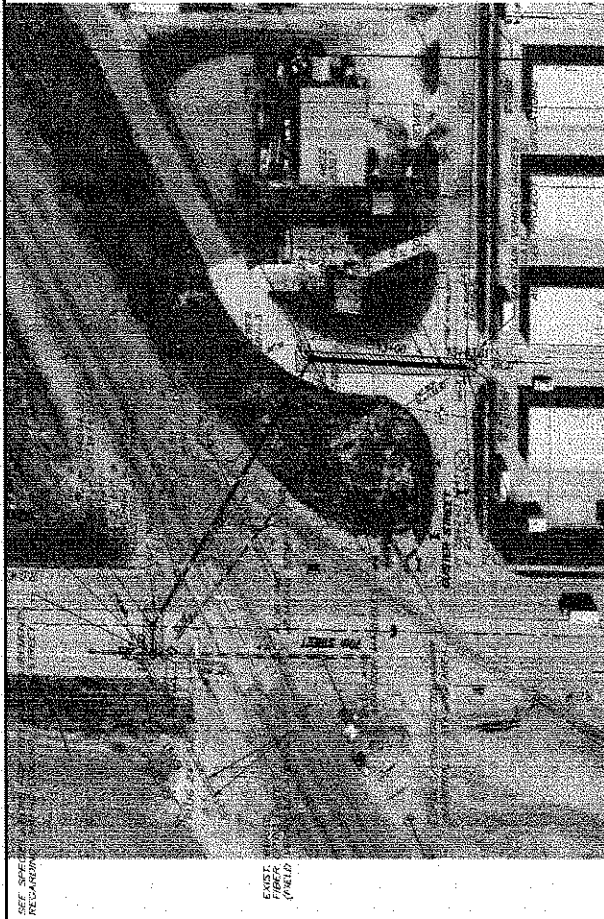
Scott Schmoker, Kirkham Michael Consulting Engineers presided and has supplied this addendum to all known planholders. Bidders are to follow all instructions in this addendum.

All other terms and conditions to remain unchanged.

Dated this October 17, 2005

Purchasing Department

Mary L. Long
Assistant Purchasing Agent



ADDENDUM NO. 1

DATE OF ISSUE: October 14, 2005

DATE OF BID OPENING: October 19, 2005

NOTE TO ALL PLANHOLDERS: Please insert this Addendum into your copy of the Contract Documents for the above named project.

The following changes to the Contract Documents are issued by the Engineer and shall have the same force and effect as though a part of the original issue.

CHANGES TO THE NOTICE TO BIDDERS

On Page N-1 the date of bid opening is revised to October 26, 2005. The time and place of bid opening remain as shown in the Notice to Bidders.

CHANGES TO THE PROPOSAL

Page P-2 is revised and re-issued as shown on attached Page P-2a dated October 14, 2005. Page P-2a shall be used by all bidders submitting bids.

CHANGES TO THE SPECIAL PROVISIONS

Page SP-1 Paragraph 2.2.1 is revised as follows: the words "....seven (7)..." are revised to "...fourteen (14)..." in the first line of the paragraph.

Page SP-2 Paragraph 2.4.1 is revised as follows: the words "....seven (7)..." are revised to "...fourteen (14)..." in the second line of the paragraph.

CHANGES TO THE SPECIFICATIONS

Page 02702-4, Paragraph 2.1.A.3 is added as follows:

"3. Vitrified Clay Sewer Pipe

- a. VCP may be used and shall be in accordance with the City of Lincoln Standard Specifications Chapter 22-A with bedding as required in LSP-185."

Page 02702-4, Paragraph 2.1.A.4 is added as follows:

"4. Ductile Iron Pipe

- a. Ductile iron pipe if used shall be in accordance with ASTM A746 except special linings and coatings shall be provided as herein specified.
- b. Pipe shall be Thickness Class 52 and shall meet the requirements of AWWA Standards C111 and C150 with push on type joints.
- c. Exterior coating shall be 1 mil bituminous paint per ANSI/AWWA C151/A21.51.
- d. Exterior and interior of the spigot end including face of spigot end to be coated with 8 mils (dft) minimum of epoxy.
- e. Inside of socket including a portion of gasket cavity and pipe barrel to be coated with 8 mils (dft) minimum of epoxy.

- f. Lining shall be Calcium Aluminate Cement such as "SewperCoat" as manufactured by Lafarge Calcium Aluminates or equal. Lining thickness shall be a minimum of 0.1875 inches."

Page 02702-4, Paragraph 2.1.A.5 is added as follows:

- "5. Centrifugally Cast Glass Fiber Reinforced Polymer Mortar (CCFRPM) pipe.
- a. CCFRPM pipe if used shall be similar to pipe as manufactured by Hobas and shall conform to ASTM D3262 and AWWA M45.
 - b. Pipe bedding shall be in accordance with LSP-185."

Page 02702-4, Paragraph 2.1.E is added as follows:

- "E. All pipe materials shall be provided and installed in accordance with these specifications, manufacturer's recommendations, and City of Lincoln Standard Specifications for Public Works/Utilities."

All other stipulations and requirements of the drawings and specifications remain in effect.

THIS ADDENDUM SHALL BE ATTACHED TO AND MADE A PART OF THE DRAWINGS AND SPECIFICATIONS AND SHALL BE ACKNOWLEDGED WITH THE BIDDER'S PROPOSAL.

KIRKHAM MICHAEL



Roger L. Coffey, P.E.

Attachments: Page P-2a, Pre-Bid Meeting Minutes, Replot of Sheet 2, Planholders List

END OF ADDENDUM NO. 1

Itemized Bid Schedule

Item No.	Description	Estimated Quantity	Unit Price	Amount
1	Mobilization	1 LS		
2	General Clearing and Grubbing	1 LS		
3	Install 24" Sanitary Sewer Pipe	359 LF		
4	Bore 36" Steel Casing	154 LF		
5	Standard Manhole, Type "P"	3 EA		
6	Standard Manhole, Type "P"	46.26 VF		
7	Fill and Abandon Existing Manhole, Complete	2 EA		
8	Tap Manhole and Reconstruct Invert	1 EA		
9	Remove & Replace Concrete Pavement	317 SY		
10	Traffic Control	1 LS		
11	Grout for Manhole & Sewer Pipe Abandonment	35.50 CY		
Total Base Bid (Items 1 thru 11)				

The following documents are attached to and made a condition of this Bid:

- A. Required Bid Security in the form of _____;
- B. Questionnaire is part of the Bid Form and shall be submitted with all Bids.
- C. Required Bidder Qualifications Statement with supporting data; when requested as described in Articles 22 and 23 of the "Modifications to Instruction Bidders."

The undersigned Bidder agrees to furnish the required Bonds and to enter into a contract within ten (10) days after Owner's acceptance of this Bid, and further agrees to substantially complete the work by _____ and to be complete and ready for final payment for all work by _____.



MEETING DOCUMENTATION

KMA will rely on these notes to represent the interpretation of the items discussed and the resolutions thereof during the meeting unless written notice to the contrary is received by the author within seven calendar days of the issuance of these notes.

PROJECT: **SANITARY SEWER REPLACEMENT
70 TH & CUSTER STREETS**

MEETING DATE: **Monday October 10,
2005 10:00 A.M.**

MEETING LOCATION: **Theresa St. WWTP
2400 Theresa Street**

ENGINEER:

SUBJECT: **Prebid Meeting**

KM PROJECT NO.: 0405241

PRESENT:

Scott Schmoker – Kirkham Michael
Brian Kramer, Roger Krull – Lincoln Wastewater
Mary Long – City of Lincoln, Purchasing

Tim Goldsberry – Dobson Bros. Construction
Charlie Hens – K2 Construction
Derek Bookstrom – H. R. Bookstrom Construction

DISCUSSION:

1. *Access to Adjacent Properties*
 - Big Red Self Storage Access, See Paragraph 2.1.2 of Special Provisions, Scott reviewed this section of the specifications.
2. *Sequencing of Work in 70th Street*
 - See Paragraph 2.2 of Special Provisions, Scott reviewed this section of the specifications.
3. *Property Owner Notification*
 - See Paragraph 2.3 of Special Provisions, Scott reviewed this section of the specifications.
4. *Manhole Access*
 - See Paragraph 2.5 of Special Provisions. Roger stressed that the levels of gas can be very high and will fluctuate unpredictably. SCBA will be needed.
5. *Soils Conditions*
 - Contractors/Bidders shall verify existing groundwater conditions as deemed necessary. No additional payment will be made for dewatering if necessary. See Section 02801.
 - Brian suggested contacting REGA regarding their project west of 7th Street; Dan Rosenthal 484-7342.



6. *Questions*

- Mary made the following reminders: Sign your bid, use the proposal form in the specifications, include bid bond, and include experience record.
- Railroad Insurance will be needed. Flagging is required within 25 feet of the tracks.
- Dewatering is subsidiary.
- KM will add a unit price for grouting manholes and pipes for abandonment.
- Manhole steps not required/not allowed.
- Filling of abandoned pipe required under railroad only, plug ends of other abandoned pipes.
- Contractors indicated work in 70th Street will take 14 days and traffic may need to shift to east side of median for one lane each day.
- Quotes are not available for PVC. Pricing is day-to-day. Future addendum will address this item.

Authored By: Scott Schmoker

Issue Date: October 13, 2005

Distribution To: Meeting Attendees, Planholders, S. Schmoker, R. Coffey, File

PROJECT: SANITARY SEWER REPLACEMENT
70TH & CUSTER STREETS
LINCOLN, NEBRASKA
PROJECT NO. 502119A

PLANHOLDER LIST

KM-LINCOLN OFFICE
KIRKHAM MICHAEL
411 SOUTH 13TH ST STE 101
P O BOX 83328
LINCOLN NE 68501-3328
402-477-4240
402-477-4268 (FAX)

F W DODGE
11422 MIRACLE HILLS DR STE 206
OMAHA NE 68154
402-496-7410
402-496-1883 (FAX)

LINCOLN BUILDERS BUREAU
5910 S 58TH ST STE C
LINCOLN NE 68516
402-421-8332
402-421-8334 (FAX)

OMAHA BUILDERS EXCHANGE
4255 S 94TH ST
OMAHA NE 68127
402-593-6908
402-593-6912 (FAX)

REED CONSTRUCTION DATA
DOCUMENT PROCESSING CENTER
30 TECHNOLOGY PKWY S STE 500
NORCROSS GA 30092-2912
800-699-8640
800-303-8629 (FAX)

FAX ALL PLANHOLDERS & ADDENDUMS
Attn: Teresa
800-508-5370(FAX)
REED CONSTRUCTION DATA
2000 CLEARWATER DR
OAK BROOK IL 60523

DODGE-SCAN
5700 BROADMOOR STE 100
MISSION KS 66202

LINCOLN WASTEWATER SYSTEM
2400 THERESA STREET
LINCOLN NE 68521

CITY ENGINEER OFFICE
1001 NORTH 6TH ST
LINCOLN NE 68508

LINCOLN PURCHASING DIVISION
440 SOUTH 8TH ST
LINCOLN NE 68508

****AS OF 9/26/05****

H R BOOKSTROM CONSTRUCTION INC
6401 NORTH 60TH ST
LINCOLN NE 68507
402-464-4342
402-464-4846 (FAX)

****AS OF 9/27/05****

DOBSON BROS CONSTRUCTION CO
410 SOUTH 7TH
P O BOX 81409
LINCOLN NE 68501
402-474-5115
402-435-4002 (FAX)

HORIZONTAL BORING & TUNNELING CO
505 S RIVER AVE
P O BOX 429
EXTER NE 68351
402-266-5347
402-266-5591 (FAX)

****AS OF 9/29/05****

GENERAL EXCAVATING
6701 CORNHUSKER HWY
LINCOLN NE 68507
402-467-1627
402-467-2084 (FAX)

****AS OF 10/04/05****

K-2 CONSTRUCTION
2960 NORTH 38TH ST
LINCOLN NE 68504
402-467-2355
402-467-2055 (FAX)

****AS OF 10/05/05****

J J WESTHOFF
700 CALVERT
LINCOLN NE 68502
402-421-1225
402-421-3638 (FAX)